

REMARKS/ARGUMENTS

Favorable reconsideration of this application in light of the following discussion is respectfully requested.

Claims 9-21, 27-42, 49-63, 69-84 and 91 are currently pending in the application. No claim amendments are presented, thus no new matter is added.

In the Final Office Action, Claims 9-11, 17-19, 27-29, 32-34, 49-51, 55-57, 69-71, 74 and 76 are rejected under 35 U.S.C. § 102(e) as anticipated by Flanagin et al. (U.S. Patent 7,149,813, Flanagin); Claims 12, 14-16, 20, 30, 36, 38-40, 53, 58, 60-62, 72, 75, 78 and 80-82 are rejected under 35 U.S.C. § 103(a) as unpatentable over Flanagin in view of Svensson et al. (U.S. Pub. 2003/0125063, Svensson); Claims 35, 52 and 77 are rejected under 35 U.S.C. § 103(a) as unpatentable over Flanagin in view of Narin (U.S. Pub. 2002/0091755); Claims 13, 21, 31, 37, 54, 59, 73 and 79 are rejected under 35 U.S.C. § 103(a) as unpatentable over Flanagin in view of Mukundan et al. (U.S. Pub. 2007/0016639, Mukundan); Claims 41 and 83 are rejected under 35 U.S.C. § 103(a) as unpatentable over Flanagin in view of Svensson and Narin; and Claims 42, 63, 84 and 91 are rejected under 35 U.S.C. § 103(a) as unpatentable over Flanagin in view of Svensson and Mukundan.

In response to the above-noted rejections under 35 U.S.C. § 102 and 35 U.S.C. § 103, Applicant respectfully submits that the pending independent claims recite novel features clearly not taught or rendered obvious by the applied references.

Independent Claim 9, for example, is directed to a communication apparatus configured to communicate with another communication apparatus as a communication counterpart. The communication apparatus includes a transmitter for collectively transmitting, to the communication counterpart, a first operation request and a second operation response to a second operation request from the communication counterpart, wherein the first operation request and the second operation response are combined in one

batch. The apparatus also includes a receiver configured to receive, from the communication counterpart, a first operation response to the first operation request and the second operation request from the communication counterpart, wherein the first operation response and the second operation request are combined in one batch. The apparatus further includes a processor for executing an operation according to the second operation request from the communication counterpart, and generating the second operation response to the second operation request as an execution result of the operation. Independent Claim 9 further recites that the communication apparatus comprises:

...a memory configured to store data indicating *a status of each of the operation requests transmitted* and received between the communication apparatus and the communication counterpart.

Independent Claims 11, 14, 16, 17, 19, 27, 29, 32, 34, 38, 40, 49, 51, 55, 57, 60, 62, 69, 71, 74, 76, 80 and 82, while directed to alternative embodiments, recite similar features. Accordingly, the remarks and arguments presented below are applicable to each of the above-noted independent claims.

As disclosed in an exemplary embodiment at Figs. 8-10 and pp. 47-49 of the specification, the client device includes both a client command pool and a server command pool which include both client command sheets and server command sheets that reflect various information (including a status) concerning operations requests transmitted between the two devices. The pending independent claims specifically indicate that these command sheets include a “status” indicator that indicates the progress of the operation request to which the command sheet corresponds. This information is used to manage the flow of operation requests and operation responses transmitted between the communication apparatus and the communication counterpart.

Turning to the applied primary reference, Flanagin describes a protocol for synchronizing data between a plurality of devices. This protocol allows responses to

synchronization requests to be grouped with commands in a single XML document, and provides a command for requesting a single object to be sent without requiring that all unsynchronized objects be sent.¹

Flanagin, however, fails to teach or suggest a communication apparatus that includes “a memory configured to store data indicating *a status of each of the operation requests transmitted* and received between the communication apparatus and a communication counterpart,” as recited in independent Claim 9.

In rejecting this claimed feature, the Office Action relies on col. 5, ll. 30-40 and col. 11, l. 53 – col. 12, l. 28, asserting that the “status” tag included in transmitted XML document is analogous to the above noted claimed feature. However, as described in detail at col. 11, l. 55 – col. 12, l. 28 of Flanagin, the “status” tag may be used to enclose data relating to the success or failure of a requested operation. The table in col. 12, ll. 1-10 of Flanagin provides examples of the type of status information that may be used to indicate the result of a requested operation. Thus, this cited portion of Flanagin does appear to describe that the communication apparatus that receives an operation request generates an operation response indicating a status result of the operation performed in response to the operation request. Flanagin, however, fails to teach or suggest that the entity which transmits the operation requests stores data indicating a status of the transmitted operation request, as required in independent Claim 9.

Flanagin, therefore, fails to teach or suggest that either of the communication devices in his system includes “a memory configured to store *data indicating a status of each of the operation requests transmitted* and received between the communication apparatus and the communication counterpart,” as recited in independent Claim 9.

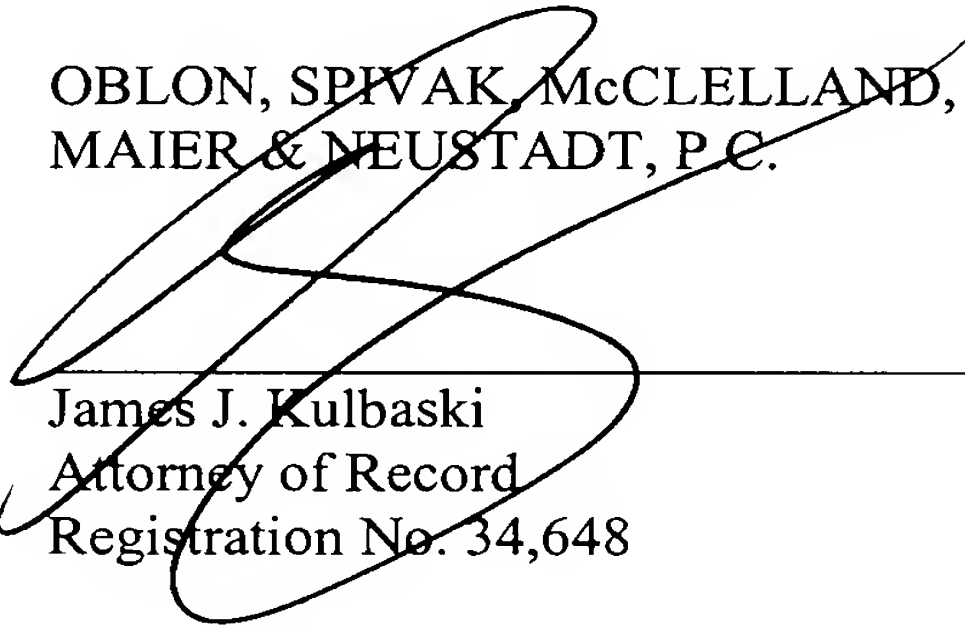
¹ Flanagin, Abstract.

Accordingly, as each of the rejections of record rely on the proposition that Flanagin discloses the above-noted feature recited in independent Claim 9, and none of the secondary references cure this deficiency, Applicant respectfully requests that the rejections of pending Claims 9-21, 27-42, 49-63, 69-84 and 91 under 35 U.S.C. § 102 and 35 U.S.C. § 103 be withdrawn.

Consequently, in view of the present amendment and in light of the foregoing comments, it is respectfully submitted that the invention defined by Claims 9-21, 27-42, 49-63, 69-84 and 91 is definite and patentably distinguishing over the applied references. The present application is therefore believed to be in condition for formal allowance and an early and favorable reconsideration of the application is therefore requested.

Respectfully submitted,

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